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[CITATION] Technology Mapping for Delay Optimization of Lookup Table-Based FPGAs

RJ Francis, J Rose, Z Vranesic - MCNC Logic Synthesis Workshop, 1991

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RJ Francis, J Rose, Z Vranesic - Computer-Aided Design, 1991. ICCAD-91. Digest of Technical ..., 1991 - ieeexplore.ieee.org

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WJ McKenna - 1993 - cse.iitb.ac.in

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M Kramer, O Jakel, T Haberer, G Kraft, D Schardt, ... - Phys. Med. Biol, 2000 - iop.org

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M Totrov, R Abagyan - energy, 1994 - doi.wiley.com

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L Zhu, K Wu - Microwave Theory and Techniques, IEEE Transactions on, 1999 - ieeexplore.ieee.org

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DA Gschwend, ID Kuntz - Journal of Computer-Aided Molecular Design, 1996 - Springer

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Singh, S.; Rose, J.; Chow, P.; Lewis, D.; [Solid-State Circuits, IEEE Journal of](#) Volume 27, Issue 3, March 1992 Page(s):281 - 287
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 [3. The benefits of flexibility in lookup table-based FPGAs](#)

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 [5. Routability-driven technology mapping for lookup table-based FPGA's](#)

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 [6. Complexity of the lookup-table minimization problem for FPGA technology mapping](#)

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